

a wireless receiver associated with the wireless transmitter;
a computer readable medium having instructions for:
maintaining a list of available computing devices;
receiving a user communication selecting from among the list of
available computing devices; and
utilizing the transmitter and the receiver to establish a wireless link
between the peripheral device and a computing device selected
from the list of available computing devices;
a processor operable to execute the instructions.

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~~the receiver being configured to receive data from a user so that a
wireless link can be established with one of multiple computing devices that can
be selected by the user;~~

~~the transmitter being configured to wirelessly transmit data to the
computing devices, the receiver being configured to receive wirelessly
transmitted data from the computing devices to permit the user to interact with
and control the computing devices.~~

2. (currently amended) The switching device of claim 1, wherein the
instructions for utilizing the transmitter and the receiver include instructions for
utilizing the transmitter and receiver are configured to establish a wireless link
between the selected computing device and a plurality of with at least one
peripheral devices that can be used by a user to interact with the selected
computing device.

3. (original) The switching device of claim 2, wherein said at least one
peripheral device comprises a keyboard.

4. (original) The switching device of claim 2, wherein said at least one
peripheral device comprises a mouse.

5. (original) The switching device of claim 2, wherein said at least one peripheral device comprises a display.

6. (original) The switching device of claim 2, wherein said at least one peripheral device comprises one or more of a keyboard, a mouse and a display.

7. (original) The switching device of claim 1, wherein the transmitter and receiver are configured to establish a wireless link via BlueTooth.

8. (original) The switching device of claim 1, wherein the transmitter and receiver comprise an integrated unit.

9. (currently amended) The switching device of claim 1 further comprising a storage device to maintain the list of available computing devices ~~store data associated with the multiple computing devices and which can be used to establish said wireless link.~~

10. (currently amended) A computing system comprising:
multiple computing devices, each of which being configured for wireless communication;
~~a switching device configured to wirelessly receive and transmit data; and~~
one or more peripheral devices configured to ~~wirelessly~~ receive and transmit data; and

a switching device configured to:

maintain a list of available computing devices from among the multiple computing devices;

receive a user communication selecting from among the list of available computing devices; and

establish a wireless link between the peripheral device and a computing device selected from the list of available computing devices enabling wireless user interaction.

~~the switching device being configured to enable a user to select from among the multiple computing devices and wirelessly link a peripheral device with a selected computing device to enable wireless user interaction.~~

11. (original) The computing system of claim 10, wherein the computing devices comprise desktop computers.

12. (original) The computing system of claim 10, wherein at least one of the peripheral devices comprises a keyboard.

13. (original) The computing system of claim 10, wherein at least one of the peripheral devices comprises a mouse.

14. (original) The computing system of claim 10, wherein at least one of the peripheral devices comprises a display.

15. (currently amended) The computing system of claim 10, wherein at least one of the peripheral devices comprises one or more of a keyboard, mouse or display.

16. (currently amended) A computing system comprising:
multiple computing devices, each of which being configured for wireless communication;

~~a switching device configured to wirelessly receive and transmit data;~~
one or more peripheral devices linkable with the computing devices for data exchange; and

a switching device configured to

wirelessly receive and transmit data;

maintain a list of available computing devices from among the multiple computing devices;

receive a user communication selecting from among the list

of available computing devices; and

establish a wireless link between the peripheral device and a computing device selected from the list of available computing devices enabling user interaction with the computing devices.

~~the switching device being configured to enable a user to select from among the multiple computing devices and wirelessly link itself with a selected computing device to enable user interaction with the computing device.~~

17. (original) The computing device of claim 16, wherein the computing devices comprise desktop computers.

18. (original) The computing device of claim 16, wherein at least one of the peripheral devices comprises a keyboard.

19. (original) The computing device of claim 16, wherein at least one of the peripheral devices comprises a mouse.

20. (original) The computing device of claim 16, wherein at least one of the peripheral devices comprises a display.

21. (currently amended) A method of controlling multiple computing devices comprising:

maintaining a list of available computing devices;

receiving data from a user, the data being associated with a user selection of an available computing device from the list ~~of one of multiple computing devices with which a user can interact;~~

using the received data to select ~~said one~~ a computing device;

establishing a wireless link between a peripheral device and the selected ~~with said one~~ computing device; and

permitting the user to interact with said one computing device via said wireless link.

22. (original) The method of claim 21, wherein said receiving comprises wirelessly receiving said data from the user.

23. (currently amended) The method of claim 21, wherein said permitting comprises wirelessly receiving data from the a peripheral device, the peripheral device comprising one or more of: a keyboard, a mouse and a display.

24. (currently amended) The method of claim 21, wherein the selected computing device is a desktop computer and wherein said establishing of the a wireless link comprises establishing a wireless link between the peripheral device and the with a desktop computer.

25. (currently amended) One or more readable media having instructions thereon which, when executed by a switching device, cause the switching device to:

maintain a list of available computing devices;

wirelessly receive data from a user, the data being associated with a user selection from the list of available computing devices ~~of one of multiple computing devices with which a user can interact;~~

use the received data to select ~~said one~~ a computing device;

establish a wireless link between a peripheral device and the selected ~~with said one~~ computing device; and

permit the user to interact with said one computing device via said wireless link.